

Confidential Claim Retracted

Authorized by: SL

Date: 6/26/13

Summary of Anaconda's Response to Questions
Dated April 20, 1982, on the 1982
Jackpile-Paguate Reclamation Plan
(3-Volume Green Book)

Date Response Prepared by Anaconda	Date Received by BLM (formerly MMS)	Response Nos. and Subject Matter
May 10, 1982	May 27, 1982	#11—Response to letters dated October 27, 1981 and January 19, 1982. October 27, 1981: Information on employment statistics at the mine site and mill. January 1982: 1. Backfilling of Woodrow Mine 2. Sealing of Alpine and PW2/3 3. Map showing all underground mine workings and mine openings 4. Map showing locations of subsidence monitoring stations
May 28, 1982	June 8, 1982	#5—Detailed list of U ₃ O ₈ content and volume of all protore stockpiles Response dated November 23, 1982 identifies location of protore stockpiles.
May 28, 1982	June 8, 1982	#1—Timetable to complete reclamation. #6—Provide copies of the following reports: 1. hydrologic reports 2. addendum to subsidence report 3. radiological report 4. geomorphologic report 5. Morrison-Knudsen study on diverting surface runoff of the waste pile terraces #17—Preferential hiring to Laguna Indians for reclamation project. #18—Revegetation Techniques to retard erosion of steep slopes. #20—Criteria for selecting location of structures to bring water off the waste piles. #22—Broadcast seeding on problem areas.

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#23--Technical justification as to why the Jackpile sandstone exposed on pit walls does not constitute a radiological hazard.

#24--Anaconda's withdrawal of commitment to backfill North Paguate to floodplain level.

#27--Clarification of topsoil stockpile locations.

#30--Facilities/buildings to be left on lease #4.

June 16, 1982 June 25, 1982

#11--Response to letter dated November 19, 1981:

1. Characteristics of the mine
2. Average U-238 specific activity of topsoil
3. Average background external exposure
4. Daily average and hourly radon concentrations
5. Activity of uranium and radium of the neighborhood villages
6. Specific activity of airborne particulates

June 17, 1982 June 21, 1982

#4--Summary and analysis of data obtained from environmental monitoring.

#12--Environmental sampling to reveal no off-site impacts.

#13--Reclamation standards of gamma radiation not to exceed two times natural background.

#15--Detailed description of plugging ventholes.

#29--Blocked drainages

June 29, 1982 July 1, 1982

#2--Radiological content and volume of rail spur ballast.

#11--Refer to responses dated May 10, 1982 and June 16, 1982.

#28--Discrepancy on p. 32: no terrace backslopes will exceed 2:1

July 22, 1982	August 4, 1982	#8--Erosion control recommendations submitted by SCS.
		#9--Discussion of methods used to develop radiation background values.
		#14--Detailed procedures for closing adits and declines.
		#25--Modified cross-sections on dump slope FD-1.
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August 6, 1982	August 13, 1982	#3--Estimate of reclamation costs.
		#7--Volume of material contained in the following:
		a. Topsoil stockpiles
		b. Topsoil borrow areas
		c. Protore stockpiles
		d. Future backfill material
		e. Buttress material
		f. waste piles to be used as backfill
		g. Cover material for radiological hazardous areas.
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Sept. 1, 1982	Sept. 16, 1982	#16--Range in error in ground water recovery projections.
		#19--Location and design of rip-rapping headcuts to retard erosion.
		#21--Modification of Plate 6.1-14 to show extent of terrace feed channels.
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October 7, 1982	October 14, 1982	#26--Cross sections do not conform with backfill levels.
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Dec. 1, 1982	Dec. 3, 1982	#10--Blast damage to village of Paguate.
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